IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Van Beusechem Examiner: Scott Long

Serial No: 10/501,407 Group Art Unit: 1633

Confirmation No.: 9615 Docket No.: 294-293 PCT/US/RCE

Filing Date: March 25, 2005 Dated: April 4, 2011

For: VIRUSES WITH ENHANCED LYTIC POTENCY

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Lauren T, Emr (Printed Naue)

Signature: /Lauren T, Emr/

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

DECLARATION OF FRANK MCCORMICK, PHD, FRS UNDER 37 C.F.R. § 1.132

- I, Frank McCormick, PhD, FRS, declare as follows:
- 1) I am Director of the Helen Diller Family Comprehensive Cancer Center & Cancer Research Institute of the University of California, San Francisco (UCSF). I was founder and Scientific Director of Onyx Pharmaceuticals and as such have been actively involved in preclinical and clinical development of oncolytic adenoviruses, amongst which the ONYX-OIS product which has been tested in various clinical studies. I have been practicing in the field of adenovirus gene therapy for 18 years. A copy of my curriculum vitae is attached hereto as Exhibit A.
- 2) I have read U.S. Patent Application No. 10/501,407 and the related office actions dated July 6, 2010 and December 2, 2010. In particular, I have read the comments from the examiner that claims 26-35 and 38-40 are obvious in view of Curiel et al. (US-6,824,771) and